

ECOLOGY Possible EIS Study Areas

Natural Environment

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Earth	 Geology Soils Topography Unique physical features Erosion/enlargement of land area (accretion)
Air	Air qualityOdorClimate
Water	 Surface water movement/quantity/quality Runoff/absorption Floods Ground water movement/quantity/quality Public water supplies
Plants & Animals	 Habitat, numbers or diversity of species of plants, fish, or other wildlife Unique species Fish or wildlife migration routes
Energy & Natural Resources	 Amount required/rate of use/efficiency Source/availability Nonrenewable resources Conservation and renewable resources Scenic resources

Built Environment

Environmental Health	 Noise Risk of explosion Releases or potential releases to the environment affecting public health, such as toxic or hazardous materials
Land & Shoreline Use	 Relationship to existing land use plans and to estimated population Housing, lights and glare Aesthetics Recreation Historic and cultural preservation Agricultural crop
Transportation	 Transportation systems Vehicular traffic Waterborne, rail and air traffic Parking Movement/circulation of people or goods Traffic hazards
Public Services & Utilities	 Fire, police Schools Parks or other recreational facilities Maintenance Communications Sewer/solid waste Other governmental services or utilities